ABB/KSD/SBR/324/14-15 dt: 30.3.15

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & Final Bill

Date.....2015

Zone:BBMP,Yalahanka Division:BBMP, Byatarayanapura Sub-Division:BBMP, Kodigehalli

Bill Received No. Dated Divisional / Sub-Divisional

Cash Book Voucher No.....Dated.....

Schedule Docket No. H/A: R-0941

Job Code: 008-15-000074

AS No.: 103/14-15 dtd 22.12.2014

Est.Cost: Rs. 6.00 Lakhs D.R.NO.:

TS No.: 252/22.12.2014

Name of Work : Construction of Dry Waste Collection and Sorting Centre at Shakaranagara in Ward No. 08, Kodigehalli Sub Division.

WO No. EE/BTP/BBMP/E-PMT/355/2014-15 Dtd: 24.3.2015

Name of Contractor and Full Address: **Murali Mohan. Y.V., Bangalore**

Reference to Agreement No.: **355/24.03.2015**

Certified that the measurements were taken by me on: **24/3, 25/3,27/3, 30/3/15** and recorded of Pages **258301-08** of measurement Book No. **2584/14-15** and that work is satisfactorily executed.

murli mohan y.v. 30/03/2015

Contractor Officer-in-charge of work

Certified that measurement were taken by me on /2015 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

ಸಹಾಯಕ ಕಂಪಾ ಮಾಲಿ ಅಧಿಕಾರಿಯವರ
ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು – 560092

		Amount
1) Total value of work done or supplies made as per account within		577093=00
2) Deduct amount to be held in reserve being.....Percent Rs.....		
3) " Balance		
4) Deduct Payment:		
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of		
b) Payments cost store or other material supplied.		
Now made recovery of amount creditable to this /other work		
Amount paid on this bill Cheque/Cash.		
5) Balance being unpaid value of work done held in reserve.		
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		
	Total amount adjusted	71304=00
murli mohan y.v. Contractor's Signature	By Cheque	505789=00

IT – 5771 – 00
KGF – 23084 – 00
FSD – 31740 – 00
LWF – 5771 – 00
GST – 577 – 00
Roy – 4761 – 00
Total ded

Received Rs.....(in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands) 577093=00

(For use in the Office)

Witness
1
2

murli mohan y.v.

Stamp

505789=00

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Executive Engineer

7/5/15

7/5/15

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit	Previous Measurement		Present Measurement			Total Upto Date	
			Qty	Cost	Qty	Rate Rs. P.	Amount	Qty	Cost
1	Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and								
		cum			45.00	140.00	6300.00	45.00	6300
2	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications								
		cum			25.34	250.00	6335.00	25.34	6335
3	Providing and laying in position plain cement concrete of mix M10 with OPC cement @ 220 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.84 cum and fine aggregates @ 0.56 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications,								
		cum			7.53	5100.00	38403.00	7.53	38403.
4	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones, at two m. apart in each course including cost of materials, labour, curing complete as per specifications								
		cum			7.97	3750.00	29888.00	7.97	29888.
5	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stone chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specification								
		Sqm			5.97	4450.00	26567.00	5.97	26567.
6	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, complete as per specifications								
		cum			5.61	5950.00	33380.00	5.61	33380.
7	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications								
		Sqm			0.504	76900.00	38758.00	0.50	38758
8	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specification								
		cum			6.64	69.00	458.00	6.64	458

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit	Previous Measurement		Present Measurement			Total Upto Date	
			Qty	Cost	Qty	Rate Rs. P.	Amount	Qty	Cost
9	Earthwork excavation(in deposited soil) and filling sides of foundation upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layer by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications								
		Qtl			16.25	230.00	3738.00	16.25	3738.00
10	Providing and fabricating structrual steel truss work including 2 coats of enamel paint over a coat of shop paint to design, drawing furnished by the consultant								
		m			1.53	90000.00	137700.00	1.53	137700.00
11	Providing metacolour sheet roofing including accoustic treatment etc complete as per detail drawing furnished by the consultant								
		cum			90.25	1020.00	92055.00	90.25	92055.00
12	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications								
		Sqm			26.90	970.00	26093.00	26.90	26093.00
13	Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & operations complete Including pulling hooks, 4nos handles wit hall fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8m								
		m			6.50	2800.00	18200.00	6.50	18200.00
14	Providing and fixing top covers made out of 20 guage M.S. sheet over m pull and push rolling shutters bent to shape including cost of red lead primer coat of painting, materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8m								
		cum			3.00	640.00	1920.00	3.00	1920.00
15	Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications.								
		Sqm			168.00	98.00	16464.00	168.00	16464.00
16	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specification								
		m			28.10	180.00	5058.00	28.10	5058.00
17	providing and finishing external walls in two coats with water proof cement paint of approve brand and shade to give an even shade after thourghly brooming the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications								
		cum			28.10	75.00	2108.00	28.10	2108.00

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit	Previous Measurement		Present Measurement			Total Upto Date	
			Qty	Cost	Qty	Rate Rs. P.	Amount	Qty	Cost
18	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregares @ 0.43 cum with superplastisiser @ 3lts confirming to IS9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications								
		Sqm			3.25	5750.00	18688.00	3.25	18688.00
19	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift								
		cum			32.49	90.00	2924.00	32.49	2924.00
	SubTotal-A						505037.00		505037.00
14	Material bill								
	PVC Sacks	No.			50.00	20.00	1000.00	50.00	1000.00
	Office Table and Chair	No.			2.00	2500.00	5000.00	2.00	5000.00
	Wardrobe	No.			1.00	6500.00	6500.00	1.00	6500.00
	Stationary :	No.			1.00	3000.00	3000.00	1.00	3000.00
	Fan	No.			1.00	1300.00	1300.00	1.00	1300.00
	Weighing Machines - (Specific - 300 Kgs	No.			1.00	11000.00	11000.00	1.00	11000.00
	100 Kgs	No.			1.00	7000.00	7000.00	1.00	7000.00
	Baler	No.			1.00	2000.00	2000.00	1.00	2000.00
	Storage Racks :Measurements 17ft*2ft*6fts	No.			1.00	9500.00	9500.00	1.00	9500.00
	Fire extinguisher	No.			1.00	1500.00	1500.00	1.00	1500.00
	Sorting table 6ft * 12ft	No.			1.00	20500.00	20500.00	1.00	20500.00
	vat						3756.00		3756.00
	SubTotal-B						72056.00		72056.00
	Total (A+B)						**577093.00**		**577093.00**

CERTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Departmentally
2. Certified that the contractor has cleared all the debris from workspot using his own transportation
3. There are no departmental issues to this work.

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ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು - 560092